



# safeblend™ TECHNICAL DATA SHEET

## LAUNDRY DETERGENT

**Code: LEXX**



SAFEBLEND cleaning products are advanced cleaning solutions designed to offer a safer solution for the environment and for you. We believe cleaning should be safe for people and our planet. Our commitment is to use new and safer technologies to produce high performance cleaning solutions that respond to environmental, health and safety concerns. SAFEBLEND's products are biodegradable according to OECD 301, and packaging contains post-consumer recycled content. Clean Safely with Safeblend!

Safeblend Laundry Detergent will safely clean all washable colourfast fabrics. Its phosphate-free biodegradable formula will remove even the toughest stains leaving fabric soft and smelling fresh and clean.

**DIRECTIONS FOR USE:** For best results: Sort. Select wash cycle. Add 40 mL/load and dissolve in water. Add clothes. Use 80-120 mL/load for extra large loads or heavily soiled clothes. Pre-treat stains using undiluted Safeblend Laundry Detergent and rub gently before washing. **NOTE:** Rinse all food contact surfaces with potable water before reuse. Do not let product spoil food, feed or potable water during use. The amount of product used should not be in excess of that required to achieve its intended technical effect.

**STORAGE:** Keep in a tightly sealed container in a well-ventilated room. Do not store on surfaces that may come into contact with food products. Keep from freezing.

<b>PHYSICAL PROPERTIES</b>
<b>Boiling Point:</b> 100°C
<b>Specific Gravity (H2O = 1):</b> 1.04 @ 25°C
<b>Vapor Pressure:</b> (mm Hg): N/A
<b>% Volatile (w/w):</b> 0
<b>Solubilité dans l'eau:</b> Complète
<b>pH (tel quel):</b> 9-10
<b>Physical State:</b> Liquid
<b>Viscosity:</b> 1,500-2,000 cps at 25°C
<b>Appearance and Odour:</b> Colourless liquid, fragrance-free.

<b>GHS Class:</b> Skin irritant Category 2; Eye irritant Category 2	<b>CFIA:</b> Letter of no objection.
<b>Toxicity :</b> Non-toxic to humans and animals (LD50 > 10,000 mg/Kg). Non-toxic to aquatic life using recommended dilutions (LC50 > 15,000 mg/L)	

Non - Toxic	✓	No APE's, NPE's, NTA or EDTA	✓	All of our containers are fully recyclable	✓
Biodegradable OECD 301	✓	No Carcinogens	✓	Our boxed contain at least 50% recycled fibre	✓
Non-Corrosive to eyes or skin	✓	Not regulated by Transport of Dangerous Goods Regulation (TDG)	✓	Our 4L bottles are made with at least 25% post-consumer waste	✓
Inorganic phosphate-free	✓	Concentrates effective when diluting with cold water	✓	Our labels use FDA approved vegetable based ink	✓
No ammonia	✓	Reduce, Re-use. Recycle	✓		
No bleach	✓				